## Message

From: Mikalian, Charles [mikalian.charles@epa.gov]

**Sent**: 9/17/2018 8:45:31 PM

To: Holst, Linda [holst.linda@epa.gov]; Baltazar, Debbie [baltazar.debbie@epa.gov]; Poy, Thomas

[poy.thomas@epa.gov]; Klassman, Debra [klassman.debra@epa.gov]; Chabria, Monesh [chabria.monesh@epa.gov]

**Subject**: FW: September 19 Conference Call

fyi

From: David E. Lasker [mailto:dlasker@co.juneau.wi.us]

**Sent:** Monday, September 17, 2018 2:42 PM **To:** Mikalian, Charles <mikalian.charles@epa.gov> **Subject:** FW: September 19 Conference Call

From: Matthew Komiskey

Sent: Monday, September 17, 2018 2:25 PM

To: David E. Lasker; Barb Theis

Cc: Nancy Cowan

Subject: RE: September 19 Conference Call

Hi David and Barb (Nancy too),

Here is a table of the costs we discussed and added up over the period. These costs don't include the cost of the treatment system, installation costs, and maintenance of the treatment system. It may save them up to 1M if they go this route, depending on what EPA says.

## **Estimated Sampling and Data Management Costs**

	Personnel	Lab Costs	Total
Year 1	\$100,000	\$10,000	\$110,000
Year 2	\$98,500	\$10,000	\$108,500
Year 3	\$56,000	\$10,000	\$66,000
Year 4	\$56,000	\$5,000	\$61,000
Year 5	\$55,000	\$500	\$55,500
Year 6	\$55,000	\$500	\$55,500
Year 7	\$55,000	\$500	\$55,500
Year 8	\$55,000	\$500	\$55,500
Year 9	\$55,000	\$500	\$55,500
Year 10	\$55,000	\$500	\$55,500

**Estimated Groundwater Study** 

3 year project approximate cost \$250,000

Total Cost for evaluation (sampling and groundwater study)

\$928,500

Costs for 84ft well replacement and abandonment (\$7,000/well)

294 estimated wells to replace

\$2,058,000 well replacement costs

From: David E. Lasker

Sent: Monday, September 17, 2018 2:17 PM

To: Matthew Komiskey; Barb Theis

Cc: Nancy Cowan

Subject: FW: September 19 Conference Call

Hi Matt and Barb,

It looks like Chuck has pre-empted us as to conducting the call on the 19<sup>th</sup>. We can go ahead as he is indicating below, but I still think we should get our stuff to Chuck ASAP,

David

From: Mikalian, Charles [mailto:mikalian.charles@epa.gov]

Sent: Monday, September 17, 2018 2:10 PM

To: Zellmer, James A - DNR; Crass, David A (22267); David E. Lasker; Peter Kastenholz

Subject: September 19 Conference Call

## Parties:

The following is EPA's suggested agenda for our call this week. If EPA were to take action under Section 1431 of the Safe Drinking Water Act, either through a consent order, unilateral order, or civil judicial action, it could seek relief largely based on the concerns identified in these agenda items. In the call, EPA therefore wants to ascertain if, and if so, how, these issues will be addressed by the Memorandum of Understanding currently under discussion.

The items which EPA would like to discuss include:

- 1) The current status of AGC activities and discussions with the Counties;
- 2) Investigation and sampling to identify the universe of impacted wells that are located in the Corridor;
- 3) Mitigation of the public health risk (provision of bottled water, installation and maintenance of treatment systems, drilling new wells, etc.) until the nitrate level in the groundwater is below the MCL;
- 4) Monitoring of installed treatment systems to ensure they remain effective in the future;
- 5) Periodic future monitoring of wells in the Corridor to determine whether additional wells become contaminated above the nitrate MCL.
- 6) Long-term efforts to reduce groundwater nitrate contamination in the Corridor

As a reminder, the call is set for 1:00-3:00 C.S.T. this Wednesday. The contact information for the conference call is:

Call in number (202) 991-0477

Conf. ID 5416784

Feel free to contact me if you wish to discuss these matters prior to the call.

## Chuck

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